

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): HORIKOSHI, Naoko; KAWASAKI, Susumu; OKADA, Yukio; TAKESHITA, Kazuko;

SAMESHIMA, Takashi; KAWAMOTO, Shinichi; and ISSHIKI, Kenji

Group Art Unit: TBA

Serial No.: TBA

Examiner:

TBA

Filed:

**HEREWITH (June 23, 2006)** 

For:

METHOD OF MULTIPLEX MICROORGANISM DETECTION

## **INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1.	$\boxtimes$	For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:
2.		For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application.
3.		Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in application Serial No, filed

Express Mail No. EV 826870893 US

1001749 v1

10/584393 Docket No. <u>4439-4045</u> Serial No. TBA

4. ⊵		Information Disclosure Statement						
	since	since it is being filed in compliance with:  37 C.F.R. §1.97(b)(1), within three months of the filing date of a national						
		37 C.F.R. §1.97(b)(1), within three mon application other than a CPA; or	this of the filing date of a national					
	$\boxtimes$	37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491 in an international application; or						
37 C.F.R. §1.97(b)(3), before the mailing date of a first Office action or merits; or								
		37 C.F.R. §1.97(b)(4), before the mailin filing of an RCE under §1.114.	ng date of a first office action after the					
X	The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. <u>13-4500</u> ,Order No. <u>4439-4045</u> .							
		Respect	fully submitted,					
		<u>-</u>	AN & FINNEGAN, L.L.P.					
Dated	: June 23, 2	Kenneth	h H. Sonnenfeld // Evelyn M. Kwon b. 33,285 // Reg. No. 54,246					

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FORM PTO-1449A INFORMATION DISCLOSURE CITATION			N 1	Applicant: HORIKOSHI, Naoko; KAWASAKI, Susumu TAKESHITA, Kazuko; SAMESHIMA, Taka			, Susumu; OK AA, Takashi; I Troup Art Unit	ashi; KAWAMOTO,			
		U.S. PATE	NT / P	PUBLIC	ATION	DOC	UMENTS				
Examiner Initial		Patent/Publication Number	Pul	Publication/Issue Date			N:	Name		Filing Date	
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Examiner Initial				Publication Date Coun		Country			Translation  ⊠ Yes □ No		
	1.	JP 2005-034121	Febr	ebruary 10, 2005		Japan		✓ Yes		Abstract Only	
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Examiner				D	ate Con	sidered					
EXAMINER:	Draw li	f reference considered, whether or not cita ne through citation if not in conformance copy of this form with next communicati	and not	considere		MPEP §	609.				

## **FORM PTO-1449B**

## INFORMATION DISCLOSURE **CITATION**

Attorney Docket:	
4439-4045	

Serial No.: **TBA** 

Applicant:

HORIKOSHI, Naoko; KAWASAKI, Susumu; OKADA, Yukio; TAKESHITA, Kazuko; SAMESHIMA, Takashi; KAWAMOTO.

Shinichi; and ISSHIKI, Kenji

Filing Date: Group Art-Unit: 70 23 JUN 2006 Herewith (June 23, 12006) TBA 1. 1. 1. 1. 1. 2. 3 JUN 2006

		Tierewith (June 25,92000) 115A C. 1
		NON PATENT LITERATURE DOCUMENTS
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<del></del>	1.	Brasher C.W. et al., "Detection Of Microbial Pathogens In Shellfish With Multiplex PCR," Current Microbiology, Vol. 37, pp. 101-107, (1998).
		Taguri T. et al., "The Simultaneous Detection Method Of 18 Species Of Food-born Pathogenic Bacteria by Multiplex PCR," Annual Report Nagasaki Prefectural Institute of
	2.	Public and Environmental Sciences, Vol. 48, pp. 43-56, (2002).
	3.	International Search Report for corresponding International Application No. PCT/JP2004/019340.
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Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.95. The information is required to obtain or retain benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.